

5

10

15

Abstract of the Invention

A system and method is provided for generating dynamically changing HTML documents at a relatively quick rate in response to a client request. The system and method provide separation of the constant text and the code embedded in the HTML documents. An executable component is employed that includes all the basic functionality typically embedded in script code of a plurality of HTML documents. The dynamically generated text is broken down into string template pages. Each string template page can be authored as a single file and includes all the information necessary to complete a request. A string template page includes one or more strings and each string is made up of a text constant and can include one or more argument variables. Each string template page is provided with identifiers for pages, text constants and variable portions of strings. The pages are read, parsed and processed into a data structure into memory by the executable component for efficient use at runtime.